

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

Claims 1-15 (Canceled).

16. (Currently Amended) A communication terminal apparatus for transmitting and receiving a communication signal, the communication terminal apparatus comprising:

a first modulator/demodulator that modulates/demodulates a voice communication signal;

a second modulator/demodulator that modulates/demodulates a data communication signal;

an input/output terminal that connects to an external apparatus;

a receiver that receives a control signal ~~for use in identifying that notifies~~ a communication type of the communication signal as a voice communication or a data communication from a base station apparatus;

a communication type determiner that determines the communication type of the communication signal based on: (1) whether or not the external apparatus is connected to said input/output terminal, when the communication terminal apparatus

is to transmit the communication signal to the base station apparatus and (2) the received control signal, when the communication terminal apparatus is to receive the communication signal from the base station apparatus; and

a changeover controller that alternately selects (i) said first modulator/demodulator and (ii) said second modulator/demodulator to modulate/demodulate the communication signal based on the determined communication type.

17. (Previously Presented) The communication terminal apparatus according to claim 16, wherein said first modulator/demodulator modulates/demodulates the voice communication signal based on a TDMA scheme, and said second modulator/demodulator modulates/demodulates the data communication signal based on a CDMA scheme.

18. (Previously Presented) The communication terminal apparatus according to claim 16, wherein said first modulator/demodulator modulates/demodulates the voice communication signal based on a CDMA scheme, and said second modulator/demodulator modulates/demodulates the data communication signal based on an HDR scheme.

19. (Previously Presented) The communication terminal apparatus according to claim 16, wherein said receiver receives the control signal through a common control channel.

20. (Currently Amended) A method for determining a communication type of a communication signal to be transmitted or received by a communication terminal apparatus, the method comprising the steps of:

receiving a control signal ~~for use in identifying that~~
notifies the communication type as a voice communication or a data communication from a base station apparatus;

determining the communication type based on: (1) whether or not an external apparatus is connected to an input/output terminal of said communication terminal apparatus, when said communication terminal apparatus is to transmit the communication signal to the base station apparatus and (2) the received control signal, when said communication terminal apparatus is to receive the communication signal from the base station apparatus; and

selecting a first modulator/demodulator for the voice communication when the communication signal ~~type~~ type is determined to be the voice communication and selecting a second modulator/demodulator for the data communication when the communication signal ~~type~~ type is determined to be the data communication.